

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	316	(multi\$1cast\$3) and (determin\$3 near4 agent) and (@ad<"20000831" or @rlad<"20000831")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 06:44
L2	117	(multi\$1cast\$3) and (determin\$3 near4 agent) and (messag\$3 near4 address\$3) and (@ad<"20000831" or @rlad<"20000831")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 06:45
L3	31	(multi\$1cast\$3) and (determin\$3 near4 agent) and (messag\$3 near4 address\$3) and (@ad<"20000831" or @rlad<"20000831") and (servic\$3 near4 (id or identifier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 06:45
L4	48	(multi\$1cast\$3) and ((two or plurality or multiple) near4 agent) and (messag\$3 near4 address\$3) and (@ad<"20000831" or @rlad<"20000831") and (servic\$3 near4 (id or identifier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 06:48
L5	10	(multi\$1cast\$3) and ((identif\$6 or determin\$3) near4 (two or plurality or multiple) near4 agent) and (messag\$3 near4 address\$3) and (@ad<"20000831" or @rlad<"20000831")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 06:50
L8	1	(multi\$1cast\$3) and ((identif\$6 or determin\$3) near4 (two or plurality or multiple) near4 agent) and (assign\$5 near4 address\$3) and (@ad<"20000831" or @rlad<"20000831")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 06:55
L9	153	(multi\$1cast\$3) and ((identif\$6 or determin\$3) near4 agent) and (assign\$5 near4 address\$3) and (@ad<"20000831" or @rlad<"20000831")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 06:56
L10	64	(multi\$1cast\$3) and ((identif\$6 or determin\$3) near4 agent) and (assign\$5 near4 address\$3) and (@ad<"20000831" or @rlad<"20000831") and (messag\$3 near4 (id or identifier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 06:56

L11	5	((system or netowrk) near4 multi \$1cast\$3) and ((identif\$6 or determin\$3) near4 agent) and (assign\$5 near4 address\$3) and (@ad<"20000831" or @rlad<"20000831") and (messag \$3 near4 (id or identifier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 06:57
L13	17	((system or netowrk) near4 multi \$1cast\$3) and ((identif\$6 or determin\$3) near4 agent) and (assign\$5 near4 address\$3) and (@ad<"20000831" or @rlad<"20000831")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 06:58
L17	0	(multi\$1cast\$3 same messag\$3). ti. and (@ad<"20000831" or @rlad<"20000831") and (client near4 agent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 07:03
L18	1	(multi\$1cast\$3 same messag\$3). ab. and (@ad<"20000831" or @rlad<"20000831") and (client near4 agent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 07:04
L22	1	(multi\$1cast\$3 same client same agent).ab. and (@ad<"20000831" or @rlad<"20000831")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 07:05
L23	5	(multi\$1cast\$3 same client same agent).clm. and (@ad<"20000831" or @rlad<"20000831")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 07:05
L24	13	(service\$1id) and (multi\$1cast\$3) and agent and (@ad<"20000831" or @rlad<"20000831")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/02/01 07:14
L26	1	("6236983").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2010/02/01 07:23
L27	2	((("6009274") or ("5260778")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2010/02/01 07:32
S1	1	("5933605").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/10/28 16:26
S2	1	("6009274").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/10/28 16:26

S3	659	(multi\$cast) and (set near3 (client or user)) and sub\$set	US-PGPUB; USPAT	OR	ON	2005/04/07 11:33
S4	507	((multi\$cast) and (set near3 (client or user)) and sub\$set) and (identifier)	US-PGPUB; USPAT	OR	ON	2003/10/18 17:23
S5	211	((((multi\$cast) and (set near3 (client or user)) and sub\$set) and (identifier)) and agent	US-PGPUB; USPAT	OR	ON	2003/10/18 17:29
S6	7675	(((((multi\$cast) and (set near3 (client or user)) and sub\$set) and (identifier)) and agent) (software near4 updat\$3)	US-PGPUB; USPAT	OR	ON	2003/10/18 17:24
S7	37	(((((multi\$cast) and (set near3 (client or user)) and sub\$set) and (identifier)) and agent) and (software near4 updat\$3)	US-PGPUB; USPAT	OR	ON	2003/10/18 17:24
S8	94	(((((multi\$cast) and (set near3 (client or user)) and sub\$set) and (identifier)) and agent) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/18 17:31
S9	24	(multi\$cast same messag\$3).ti.	US-PGPUB; USPAT	OR	ON	2003/10/18 17:52
S10	3	(multi\$cast same client).ti.	US-PGPUB; USPAT	OR	ON	2003/10/18 17:54
S11	492	(multi\$cast).ti.	US-PGPUB; USPAT	OR	ON	2003/10/18 17:54
S12	41	((multi\$cast).ti.) and agent	US-PGPUB; USPAT	OR	ON	2003/10/18 18:04
S13	580	(multi\$cast) and sub\$set and agent	US-PGPUB; USPAT	OR	ON	2003/10/18 18:48
S14	62	(multi\$cast) and sub\$set and agent and (group near3 identifier)	US-PGPUB; USPAT	OR	ON	2003/10/18 18:23
S15	22	(multi\$cast) and sub\$set and (two adj2 agent)	US-PGPUB; USPAT	OR	ON	2003/10/18 18:32
S16	325	(multi\$cast) and (set adj3 client)	US-PGPUB; USPAT	OR	ON	2003/10/18 18:32
S17	0	((multi\$cast) and (set adj3 client)) and agnet	US-PGPUB; USPAT	OR	ON	2003/10/18 18:32
S18	134	((multi\$cast) and (set adj3 client)) and agent	US-PGPUB; USPAT	OR	ON	2003/10/18 18:32
S19	79	((((multi\$cast) and (set adj3 client)) and agent) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/18 18:47
S20	3	(((((multi\$cast) and (set adj3 client)) and agent) and "717"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/18 18:47
S21	6	(((((multi\$cast) and (set adj3 client)) and agent) and "714"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/18 18:47

S22	16	((multi\$cast) and (set adj3 client)) and agent) and "707"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/18 18:48
S23	0	((multi\$cast) and (set adj3 client)) and agent) and "704"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/18 18:48
S24	3	(multi\$cast) and ((multiple near3 agent) near3 client)	US-PGPUB; USPAT	OR	ON	2003/10/18 18:49
S25	98	(multi\$cast) and ((multiple near3 agent))	US-PGPUB; USPAT	OR	ON	2003/10/18 19:03
S26	2028	(multi\$cast) and (sub\$set)	US-PGPUB; USPAT	OR	ON	2003/10/18 19:03
S27	580	((multi\$cast) and (sub\$set)) and agent	US-PGPUB; USPAT	OR	ON	2003/10/18 19:04
S28	191	((multi\$cast) and (sub\$set)) and agent) and (determin\$3 near3 address\$3)	US-PGPUB; USPAT	OR	ON	2003/10/18 19:04
S29	241	((multi\$cast) and (sub\$set)) and agent) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/18 19:05
S30	63	((multi\$cast) and (sub\$set)) and agent) and (determin\$3 near3 address\$3)) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/18 19:17
S31	144	(multi\$cast) and (agent near3 client)	US-PGPUB; USPAT	OR	ON	2003/10/18 19:17
S32	26	((multi\$cast) and (agent near3 client)) and sub\$net	US-PGPUB; USPAT	OR	ON	2003/10/18 19:19
S33	68	((multi\$cast) and (agent near3 client)) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/18 19:21
S34	5	((multi\$cast) and (agent near3 client)) and "717"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/18 19:26
S35	169	(multi\$cast) and (service adj3 agent)	US-PGPUB; USPAT	OR	ON	2003/10/18 19:41
S36	77	((multi\$cast) and (service adj3 agent)) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/18 19:39
S37	3	((multi\$cast) and (service adj3 agent)) and "717"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/18 19:40
S38	4	(multi\$cast) and (service adj3 agent) and (group near2 identifier)	US-PGPUB; USPAT	OR	ON	2003/10/18 19:42
S39	55	(multi\$cast) and (service adj3 (id or identif\$5)) and (group near2 identifier)	US-PGPUB; USPAT	OR	ON	2003/10/18 19:47
S40	7	(multi\$cast) and (agent adj3 (id or identif\$5)) and (group near2 identifier)	US-PGPUB; USPAT	OR	ON	2003/10/18 19:49
S41	115	(multi\$cast) and (service adj2 agent)	US-PGPUB; USPAT	OR	ON	2003/10/18 19:50

S42	32	(multi\$cast) and (service adj2 agent) and (address\$3 near3 agent)	US-PGPUB; USPAT	OR	ON	2003/10/18 19:50
S43	42	(client same messag\$3).ti.	US-PGPUB; USPAT	OR	ON	2003/10/28 11:27
S44	3	((client same messag\$3).ti.) and multi\$cast\$3	US-PGPUB; USPAT	OR	ON	2003/10/28 11:30
S45	4	(multi\$cast\$3 same client).ti.	US-PGPUB; USPAT	OR	ON	2003/10/28 11:33
S46	614	(multi\$cast\$3).ti.	US-PGPUB; USPAT	OR	ON	2003/10/28 11:33
S47	6	((multi\$cast\$3).ti.) and (sub\$set) and (first adj2 client)	US-PGPUB; USPAT	OR	ON	2003/10/28 15:36
S48	1	"6279029".PN.	USPAT	OR	OFF	2003/10/28 11:36
S49	1	"6157649".PN.	USPAT	OR	OFF	2003/10/28 12:00
S50	1	"6108706".PN.	USPAT	OR	OFF	2003/10/28 12:00
S51	1	"6108706".PN.	USPAT	OR	OFF	2003/10/28 14:03
S52	1	"6023734".PN.	USPAT	OR	OFF	2003/10/28 14:03
S53	1	"6181697".PN.	USPAT	OR	OFF	2003/10/28 14:03
S54	1	"6011782".PN.	USPAT	OR	OFF	2003/10/28 14:04
S55	1	"5404447".PN.	USPAT	OR	OFF	2003/10/28 14:05
S56	1	"6021433".PN.	USPAT	OR	OFF	2003/10/28 14:05
S57	1	"6005565".PN.	USPAT	OR	OFF	2003/10/28 14:05
S58	1	"5935004".PN.	USPAT	OR	OFF	2003/10/28 14:05
S59	1	"6005565".PN.	USPAT	OR	OFF	2003/10/28 14:11
S60	1	"5929850".PN.	USPAT	OR	OFF	2003/10/28 14:11
S61	1	"5907322".PN.	USPAT	OR	OFF	2003/10/28 14:11
S62	1	"5889950".PN.	USPAT	OR	OFF	2003/10/28 14:11
S63	1	"5889950".PN.	USPAT	OR	OFF	2003/10/28 14:12
S64	1	"5877755".PN.	USPAT	OR	OFF	2003/10/28 14:12
S65	1	"5854897".PN.	USPAT	OR	OFF	2003/10/28 14:12

S66	1	"5778187".PN.	USPAT	OR	OFF	2003/10/28 14:12
S67	0	("(servicenear4agent)andmulti\$ \$cast\$3anddetermin\$3").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/07 11:35
S68	522	(service near4 agent) and multi\$ \$cast\$3 and determin\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 11:35
S69	167	(service near4 agent) and multi\$ \$cast\$3 and determin\$3 and (sub \$\$set) and (assign\$3 near4 (identifier or address\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 11:36
S70	10	(service near4 agent) and multi\$ \$cast\$3 and (determin\$3 near4 (sub\$\$set)) and (assign\$3 near4 (identifier or address\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 11:39
S71	15	(service near4 agent) and multi\$ \$cast\$3 and (determin\$3 near10 (sub\$\$set)) and (assign\$3 near4 (identifier or address\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 11:41
S72	167	(service near4 agent) and multi\$ \$cast\$3 and ((sub\$\$set)) and (assign\$3 near4 (identifier or address\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 11:42
S73	164	(service near4 agent) and multi\$ \$cast\$3 and ((sub\$\$set)) and (assign\$3 near4 (identifier or address\$3)) and messag\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 11:42
S74	13	(service near4 agent) and multi\$ \$cast\$3 and ((sub\$\$set) near4 client) and (assign\$3 near4 (identifier or address\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 11:56
S75	17	(service near4 agent)and ((sub\$ \$set) near4 client) and (assign\$3 near4 (identifier or address\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 11:59
S76	126	(service near4 agent)and ((group) near4 client) and (assign \$3 near4 (identifier or address \$3))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 11:59
S77	94	(service near4 agent)and ((group) near4 client) and (assign \$3 near4 (identifier or address \$3)) and sub\$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 11:59
S78	7	(service near4 agent)and ((group) near4 client) and (assign \$3 near4 (identifier or address \$3)) and (address\$3 near4 sub \$set)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 12:01
S79	39	(service near4 agent)and (assign \$3 near4 (identifier or address \$3)) and (address\$3 near4 sub \$set)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 12:03

S80	7	(service near4 agent)and (assign\$3 near4 (identifier or address\$3)) and (address\$3 near4 sub\$set) and (@ad<"20000831")	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 12:04
S81	17	(service near4 agent)and (assign\$3 near4 (identifier or address\$3)) and (client near4 sub\$set)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 12:06
S82	68	(agent)and (assign\$3 near4 (identifier or address\$3)) and (client near4 sub\$set)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 12:27
S83	80	(activat\$3 near4 agent)and (assign\$3 near4 (identifier or address\$3)) and sub\$\$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 12:30
S84	10	(activat\$3 near4 agent)and (assign\$3 near4 (identifier or address\$3)) and sub\$\$set and (set near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 12:28
S85	37	(activat\$3 near4 agent)and (assign\$3 near4 (identifier or address\$3)) and sub\$\$set and client	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 14:17
S86	1	("5933605").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/07 14:26
S87	553	(service near4 agent) and (multi\$ \$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 14:27
S88	2	(service near4 agent) and (multi\$ \$cast\$3 near4 activat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 14:29
S89	276	(service near4 agent) and (multi\$ \$cast\$3 and activat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 14:29
S90	126	(service near4 agent) and (multi\$ \$cast\$3 and activat\$3) and (assign\$3 near4 address\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 14:30
S91	29	(service near4 agent) and (multi\$ \$cast\$3) and (assign\$3 near4 address\$3) and (determin\$3 near5 activat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 14:32
S92	10	(multiple near4 agent) and (multi\$ \$cast\$3) and (assign\$3 near4 address\$3) and (determin\$3 near5 activat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 14:36
S93	30	(multiple near4 agent) and (multi\$ \$cast\$3) and (first near4 client) and sub\$\$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:12
S94	89	(multiple near4 agent)and (set near4 client) and sub\$\$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:13

S95	12	(multiple near4 agent)and (set near4 client) and sub\$\$\$set and (assign\$3 near4 identifier)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:15
S96	205	(agent)and (service near4 identifier) and multi\$\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:16
S97	23	(agent)and (service near4 identifier) and multi\$\$cast\$3 and sub\$\$\$set and (set near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:16
S98	2	(agent)and (service near4 identifier) and multi\$\$cast\$3 and sub\$\$\$set and (set near4 client) and (@ad<"20000831")	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:17
S99	7	(agent)and (service near4 identifier) and broad\$\$cast\$3 and sub\$\$\$set and (set near4 client) and (@ad<"20000831")	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:20
S100	1	("6289377").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/07 15:36
S101	942	(multi\$\$cast\$3).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:36
S102	11	(multi\$\$cast\$3).ti. and (agent near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:40
S103	4	(multi\$\$cast\$3).ti. and (agent) and sub\$\$\$set and (set near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:43
S104	20	(multi\$\$cast\$3).ti. and (agent) and sub\$\$\$set and (client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:48
S105	2	(multi\$\$cast\$3).ti. and (agent) and (address\$3 near4 sub\$\$\$set)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:49
S106	23	(multi\$\$cast\$3).ti. and (address \$3 near4 sub\$\$\$set)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:56
S107	5	(multi\$\$cast\$3) and (instant near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:59
S108	84	(multi\$\$cast\$3) and (dvb near4 transport)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 15:59
S109	11	(multi\$\$cast\$3) and (dvb near4 transport) and agent	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:01
S110	33	(multi\$\$cast\$3) and (down\$\$load \$3 near3 agent) and (service near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:07



S111	94	(sub\$\$\$set) and (down\$\$\$load\$3 near3 agent) and (service near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:07
S112	30	(sub\$\$\$set) and (down\$\$\$load\$3 near3 agent) and (service near4 agent) and (set near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:07
S113	0	(address\$3 near3 sub\$\$\$set) and (down\$\$\$load\$3 near3 agent) and (service near4 agent) and (set near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:07
S114	30	(sub\$\$\$set) and (down\$\$\$load\$3 near3 agent) and (service near4 agent) and (set near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:09
S115	141	(ums near4 messag\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:09
S116	12	(ums near4 messag\$3) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:12
S117	60	(uni\$direction\$3 near4 messag\$3) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:12
S118	16	(uni\$direction\$3 near4 messag\$3) and multi\$cast\$3 and agent	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:14
S119	34	(uni\$direction\$3 near4 messag\$3) and broad\$cast\$3 and agent	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:20
S120	670	multi\$\$\$cast\$3 and (group\$3 near4 identifier)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:21
S121	40	multi\$\$\$cast\$3 and (group\$3 near4 identifier) and (determin\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:21
S122	24	multi\$\$\$cast\$3 and (group\$3 near4 identifier) and (determin\$3 near4 agent) and sub\$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:25
S123	156	multi\$\$\$cast\$3 and (group\$3 near4 identifier) and (restrict\$3) and sub\$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:25
S124	28	multi\$\$\$cast\$3 and (group\$3 near4 identifier) and (restrict\$3) and (broad\$cast\$3 near4 sub\$set)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:27
S125	45	(group\$3 near4 identifier) and (restrict\$3) and (broad\$cast\$3 near4 sub\$set)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:28
S126	771	(intend\$3 near4 recipient) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:29

S127	16	(intend\$3 near4 recipient) and multi\$cast\$3 and (sub\$set near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:31
S128	712	determin\$3 near4 (intend\$3 near4 recipient)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:37
S129	243	S128 and broad\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:31
S130	81	S128 and broad\$cast\$3 and (sub\$set)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:32
S131	35	S128 and broad\$cast\$3 and (sub\$set) and agent	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:33
S132	8	S128 and broad\$cast\$3 and (sub\$set) and agent and (@ad<"20000831")	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:34
S133	0	S128 and broad\$cast\$3 and (sub\$set near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:35
S134	1	S128 and broad\$cast\$3 and (sub\$set near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:35
S135	3	S128 and broad\$cast\$3 and (sub\$set near4 recipient)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:36
S136	20	S128 and broad\$cast\$3 and (servic\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:36
S137	0	S128 and broad\$cast\$3 and (multiple near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:37
S138	12	S128 and (multiple near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:37
S139	164	determin\$3 near4 (intend\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:38
S140	0	(determin\$3 near4 (intend\$3 near4 agent)) and (sub\$set near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:38
S141	39	(determin\$3 near4 (intend\$3 near4 agent)) and (sub\$set)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:39
S142	8	(determin\$3 near4 (intend\$3 near4 recipient)) and (sub\$set near3 recipient)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:40
S143	3665	(client near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:41

S144	100	(client near4 (multiple near4 agent))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:41
S145	15	(client near4 (multiple near4 agent)) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/07 16:42
S146	15	(client near4 (multiple near4 agent)) and (determin\$3 near4 messag\$3) and broad\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 20:00
S147	140	(set adj3 client) and sub\$set and multi\$cast\$3 and agent	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 14:44
S148	136	(set adj3 client) and sub\$set and multi\$cast\$3 and agent and messag\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 14:44
S149	25	(set adj3 client) and sub\$set and multi\$cast\$3 and agent and messag\$3 and (determin\$3 near4 send\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 14:52
S150	4	((set adj3 client) and sub\$set) near10 multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 14:57
S151	3	((set adj3 client) and sub\$set) near10 broad\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 14:58
S152	2	((set adj3 agent) and sub\$set) near10 broad\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 14:59
S153	1	((set adj3 agent) and sub\$set) near10 multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 14:59
S154	9	((set adj3 recipient) and sub\$set) near10 multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 15:02
S155	6	((set adj3 recipient) and sub\$set) near10 broad\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 15:31
S156	1	"5495426".PN.	USPAT; USOCR	OR	ON	2005/04/08 15:14
S157	1	"5311508".PN.	USPAT; USOCR	OR	ON	2005/04/08 15:14
S158	1	"5260778".PN.	USPAT; USOCR	OR	ON	2005/04/08 15:14
S159	8	((two near4 agent) near10 broad\$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 15:36
S160	5	((two near4 agent) near10 multi\$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 15:37

S161	6	((client near4 agent) near10 multi\$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 15:37
S162	33	((client near4 agent) near10 broad\$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 16:27
S163	13	((client near4 agent) near10 broad\$cast\$3) and (address\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 15:43
S164	2	((client near4 agent) near10 multi\$cast\$3) and (address\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 15:43
S165	6	((client near4 agent) near10 multi\$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 16:27
S166	7	((two near4 agent near4 client) and multi\$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 16:29
S167	16	((two near4 agent near4 client) and broad\$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 16:31
S168	163	((service near4 entity) near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 16:31
S169	23	((service near4 entity) near4 agent) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 16:34
S170	553	(service near4 agent) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 16:34
S171	58	(client near4 service near4 agent) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 16:41
S172	11	(activat\$3 near4 service near4 agent) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 16:43
S173	21	(activat\$3 near4 service near4 agent) and broad\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 16:44
S174	26	(assign\$3 near4 service near4 agent) and broad\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 17:17
S175	79	(two near4 agent near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 17:18
S176	79	(two near4 agent near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 17:42
S177	2328	agent and (download\$3 near4 software)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 17:43

S178	321	(client near4 agent) and (download\$3 near4 software)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 17:44
S179	156	(client near4 agent) and (download\$3 near4 software) and (receiv\$3 near4 message)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 17:44
S180	10	(client near4 agent) and (download\$3 near4 software) and (determin\$3 near4 receiv\$3 near4 message)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 17:49
S181	1	(client near4 agent near4 multiple) and (download\$3 near4 software) and (receiv\$3 near4 message)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 17:50
S182	2	(client near4 agent near4 multiple) and (download\$3 near4 software)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 17:53
S183	118	(client near4 messag\$3 near4 multi\$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 17:53
S184	34	(client near4 messag\$3 near4 multi\$cast\$3) and agent	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 17:56
S185	229	(client near4 messag\$3) and (two near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 17:56
S186	43	(client near4 messag\$3) and (two near4 agent) and (down\$load\$3 near4 software)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:01
S187	48	(two adj3 agent) near4 client	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:10
S188	29	(software near3 entity) and (service near4 agent) and multi \$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:16
S189	200	(software near3 entity) and (service near4 identifier)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:16
S190	45	(software near3 entity) and (service near4 identifier) and multi \$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:16
S191	14	(software near3 entity) and (service near4 identifier) and multi \$cast\$3 and agent	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:18
S192	51	(software near3 entity) and (service near4 identifier)and agent	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:19
S193	0	(software near3 entity) and (service near4 identifier)and agent and (instant near4 messag \$3) and sms	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:19

S194	7	(software near3 entity) and (service near4 identifier)and agent and (instant near4 messag\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:19
S195	46	(service near4 identifier)and agent and (instant near4 messag\$3) and (short near3 messag\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:20
S196	18	(service near4 identifier)and agent and (instant near4 messag\$3) and (short near3 messag\$3) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:20
S197	0	(service near4 identifier)and agent and (instant near4 messag\$3) and (short near3 messag\$3) and multi\$cast\$3 and (@ad<"20000831")	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:21
S198	2	(service near4 identifier)and agent and (instant near4 messag\$3) and (short near3 messag\$3) and (@ad<"20000831")	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:24
S199	0	(service near4 identifier)and (software near3 entity) and (instant near4 messag\$3) and (short near3 messag\$3) and (@ad<"20000831")	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:24
S200	0	(service near4 identifier)and (software near3 entity) and (instant near4 messag\$3) and (short near3 messag\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:25
S201	78	(service near4 identifier)and (entity) and (instant near4 messag\$3) and (short near3 messag\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:25
S202	65	(service near4 identifier)and (entity) and (instant near4 messag\$3) and (short near3 messag\$3) and (receiv\$3 near4 messag\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:25
S203	22	(service near4 identifier)and (entity) and (instant near4 messag\$3) and (short near3 messag\$3) and (receiv\$3 near4 messag\$3) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:28
S204	1	(service near4 identifier)and (entity) and (instant near4 messag\$3) and (short near3 messag\$3) and (receiv\$3 near4 messag\$3) and (@ad<"20000831")	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:26
S205	85	(service near4 identifier)and (entity) and (short near3 messag\$3) and (receiv\$3 near4 messag\$3) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:28

S206	139	(service near4 identifier)and (entity) and agent and (receiv\$3 near4 messag\$3) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:29
S207	17	(service near4 identifier)and (entity) and (multiple near3 agent) and (receiv\$3 near4 messag\$3) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 18:30
S208	29	(service near4 identifier)and (multiple near3 agent) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 19:24
S209	1	"6622016".PN.	USPAT; USOCR	OR	ON	2005/04/08 18:33
S210	1	"6512922".PN.	USPAT; USOCR	OR	ON	2005/04/08 18:34
S211	1	"6393274".PN.	USPAT; USOCR	OR	ON	2005/04/08 18:35
S212	1	"6337981".PN.	USPAT; USOCR	OR	ON	2005/04/08 18:35
S213	1	"6108554".PN.	USPAT; USOCR	OR	ON	2005/04/08 18:36
S214	1	"5765105".PN.	USPAT; USOCR	OR	ON	2005/04/08 18:36
S215	20	(service near4 identifier)and (plurality near3 agent) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 19:27
S216	22	(service near4 identifier)and (plurality near3 entity) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 19:38
S217	689	(service near4 identifier) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 19:38
S218	61	(service near4 identifier) and multi\$cast\$3 and (address\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 19:41
S219	47	(service near4 identifier) and multi\$cast\$3 and (determin\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 19:44
S220	7	(service near4 identifier) and multi\$cast\$3 and (determin\$3 near4 agent) and (@ad<"20000831")	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 19:44
S221	134	(agent near4 client) and multi\$cast\$3 and (determin\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 19:44
S222	37	(agent near4 client) and multi\$cast\$3 and (determin\$3 near4 agent) and (assign\$3 near4 address\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 19:48

S223	35	(agent near4 client) and multi\$cast\$3 and (determin\$3 near4 service) and (assign\$3 near4 address\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 19:48
S224	163	(assign\$3 near4 address\$3) and (determin\$3 near4 agent) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 20:00
S225	170	(assign\$3 near4 address\$3) and (determin\$3 near4 agent) and (two near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 20:01
S226	6	(assign\$3 near4 address\$3) and (determin\$3 near4 agent) and (two near4 agent near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 20:03
S227	3	(assign\$3 near4 address\$3) and (select\$3 near4 agent) and (two near4 agent near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 20:03
S228	426	(assign\$3 near4 address\$3) and (select\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 20:03
S229	77	(assign\$3 near4 address\$3) and (select\$3 near4 agent) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 20:04
S230	14	(assign\$3 near4 address\$3) and (select\$3 near4 agent) and multi\$cast\$3 and (agent near4 client)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 20:07
S231	1	(assign\$3 near4 address\$3) and (determin\$3 near4 target\$3 near4 agent) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 20:08
S232	30	(assign\$3 near4 address\$3) and (determin\$3 near4 target\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 20:08
S233	15	(assign\$3 near4 address\$3) and (determin\$3 near4 client near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 20:10
S234	7	(assign\$3 near4 address\$3) and (select\$3 near4 client near4 agent) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 20:13
S235	28	(assign\$3 near4 address\$3) and (down\$load\$3 near4 agent) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 20:14
S236	12	(service near4 identifier) and (down\$load\$3 near4 agent) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 10:45
S237	526	(down\$load\$3 near4 software) and (service near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 10:45
S238	83	(down\$load\$3 near4 software) and (service near4 agent) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 10:46
S239	310175	(down\$load\$3 near4 software) and (service near4 agent) and multi\$cast\$3 ans sub\$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 10:46



S240	59	(download\$3 near4 software) and (service near4 agent) and multi\$cast\$3 and sub\$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 10:50
S241	16	(download\$3 near4 software) and (identif\$5 near4 agent) and multi\$cast\$3 and sub\$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 10:51
S242	12	(download\$3 near4 software) and (two near4 agent) and multi\$cast\$3 and sub\$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 10:52
S243	11	(download\$3 near4 software) and (multiple near4 agent) and multi\$cast\$3 and sub\$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 10:53
S244	14	(download\$3 near4 software) and (multiple near4 agent) and multi\$cast\$3 and (service near4 identif\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 10:54
S245	18	(download\$3 near4 service) and (multiple near4 agent) and multi\$cast\$3 and (service near4 identif\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 10:57
S246	73	(multiple near4 agent) and multi\$cast\$3 and (service near4 identif\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 11:28
S247	33	(multiple near4 agent) and multi\$cast\$3 and (service near4 identif\$6) and download\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 10:58
S248	1	"5951637".PN.	USPAT; USOCR	OR	ON	2005/04/09 11:14
S249	1	"5940082".PN.	USPAT; USOCR	OR	ON	2005/04/09 11:14
S250	1	"5933597".PN.	USPAT; USOCR	OR	ON	2005/04/09 11:14
S251	1	"5894305".PN.	USPAT; USOCR	OR	ON	2005/04/09 11:15
S252	1	"5844979".PN.	USPAT; USOCR	OR	ON	2005/04/09 11:15
S253	1	"5844553".PN.	USPAT; USOCR	OR	ON	2005/04/09 11:15
S254	1	"5828838".PN.	USPAT; USOCR	OR	ON	2005/04/09 11:20
S255	1	"5822525".PN.	USPAT; USOCR	OR	ON	2005/04/09 11:20
S256	1	"5745688".PN.	USPAT; USOCR	OR	ON	2005/04/09 11:20
S257	1	"5745688".PN.	USPAT; USOCR	OR	ON	2005/04/09 11:21
S258	1	"5649104".PN.	USPAT; USOCR	OR	ON	2005/04/09 11:21
S259	25	(multiple near4 agent) and multi\$cast\$3 and (application near4 identif\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 11:29

S260	15	(multiple near4 agent near4 client) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 11:31
S261	2	(multiple near4 agent near4 software) and multi\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 11:31
S262	7	(multiple near4 agent near4 client) and (application near4 identif\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 11:32
S263	29	(multiple near4 agent near4 client) and (agent near4 identif \$6)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 11:32
S264	81	"6009274"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/09 14:47
S265	2	((("6321276") or ("5944788")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 10:12
S266	1	("6449657").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 11:25
S267	1	("6715126").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 11:37
S268	1	("6697966").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 11:37
S269	1	("6806590").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 11:41
S270	1	("6744985").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 11:41
S271	1	("6784569").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 11:42
S272	0	(peller near3 martin).as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 11:42
S273	14	(peller near3 martin).in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 14:18
S274	3	(peller near3 martin).in. and (solely)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 11:43
S275	2	(peller near3 martin).in. and (hierarch\$6).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 11:44
S276	3	(peller near3 martin).in. and (function).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 11:44

S277	14308	(peller near3 martin).in. (start near4 time).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 11:51
S278	0	(peller near3 martin).in. and (start near4 time).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 12:02
S279	5	((("6697966") or ("6806590") or ("6718418") or ("6784569") or ("6744985") or ("6882181"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 12:05
S280	1	("5621895").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 14:54
S281	1	("20020161952").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 14:54
S282	0	("(dustinnear4nguyen).xa.").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 17:27
S283	21	(dustin near4 nguyen).xa.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:28
S284	26	(kenny near4 lin).xa.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:27
S285	0	(phillip near4 lee).xa.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:28
S286	7	(philip near4 lee).xa.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:28
S287	56	(jinsong near4 hu).xa.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:28
S288	51	(jinsong near4 hu).xa. and "709"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:30
S289	53	(phuoc near4 nguyen).xa. and "709"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:31
S290	1	(david near4 england).xa. and "709"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:31
S291	2	(david near4 england).xa.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:31
S292	0	(dave near4 england).xa.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:31
S293	1	(todd near4 gregory).xa.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:32

S294	25	(vu near4 thanh).xa.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:33
S295	208	(johnny near4 hoang).xa.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:33
S296	149	(phan near4 thanh).xa.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:33
S297	218	(trung near4 nguyen).xa.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:37
S298	11	("service_id") and multi\$\$cast\$3 and agent	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:41
S299	1	("6236983").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 17:46
S300	1	("5260778").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 17:50
S301	5	(service adj3 identifier) and (multi \$\$cast\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:53
S302	48	(service adj3 identifier) and (multi \$\$cast\$3) and (address\$4 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:54
S303	25	(service adj3 identifier) and (multi \$\$cast\$3) and (address\$4 near4 agent) and television	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 17:57
S304	27	(service adj3 identifier) and (multi \$\$cast\$3) and (client near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:01
S305	56	(service adj3 identifier) and (multi \$\$cast\$3) and (user near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:05
S306	21	(service adj3 identifier) and (multi \$\$cast\$3) and (distribut\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:09
S307	18	(service adj3 identifier) and (multi \$\$cast\$3) and (multiple near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:11
S308	20	(service adj3 identifier) and (multi \$\$cast\$3) and (remote near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:12
S309	6	(service adj3 identifier) and (multi \$\$cast\$3) and (assign\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:14
S310	473	(service adj3 identifier) and (multi \$\$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:14

S311	97	(service adj3 identifier) and (multi \$\$cast\$3) and (activat\$3 near4 service)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:14
S312	35	(service adj3 identifier) and (multi \$\$cast\$3) and (activat\$3 near4 service) and agent	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:18
S313	203	(multi\$\$cast\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:18
S314	0	(multi\$\$cast\$3 near4 agent) and (client near4 identifier)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:19
S315	22	(multi\$\$cast\$3 near4 agent) and (identifier near4 messag\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:25
S316	12	(multi\$\$cast\$3 near4 agent).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:31
S317	87	"6009274"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:31
S318	2	"6009274" and (service near4 identifier)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:32
S319	3	"6009274" and (service near4 messag\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:33
S320	3	"6009274" and (service near4 activat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:36
S321	3	"6009274" and (group near4 identifier)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:37
S322	14	"6009274" and (agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:58
S323	4	"6009274" and (agent) and multi\$ \$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 18:42
S324	2	"6782527"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 19:26
S325	1	("6289377").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/25 19:27
S326	18	"6289377"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 19:27
S327	6	"6289377" and multi\$\$cast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 19:29

S328	0	(multi\$\$cast\$3 same agent).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 19:29
S329	69	(multi\$\$cast\$3 same agent).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 19:29
S330	14	(multi\$\$cast\$3 same agent).clm. and sub\$\$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 19:31
S331	56	(multi\$\$cast\$3 same agent).clm. and distribut\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 19:31
S332	33	(multi\$\$cast\$3 same agent).clm. and distribut\$3 and identifier	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/25 19:31
S333	30	(multi\$\$cast\$3 same agent).clm. and distribut\$3 and identifier and service	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 08:11
S334	1	("6078954").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 08:17
S335	8	"6078954"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 08:44
S336	1	"6405259"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 08:54
S337	2	((("5260778") or ("6236983")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 09:02
S338	280	(multi\$\$cast\$3 near10 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 09:03
S339	4	(multi\$\$cast\$3 near10 agent) and (determin\$3 near4 (sub\$ \$set))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 09:04
S340	121	(multi\$\$cast\$3 near10 agent) and (determin\$3 near4 (agent))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 09:05
S341	27	(multi\$\$cast\$3 near10 agent) and (determin\$3 near4 (agent)) and sub\$\$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 09:07
S342	245	((multiple or plurality) near5 agent) and multi\$\$cast\$3 and (determin\$3 near4 (agent))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 09:07
S343	113	((multiple or plurality) near5 agent) and multi\$\$cast\$3 and (determin\$3 near4 (agent)) and sub\$\$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 09:08

S344	39	((multiple or plurality) near5 agent) and multi\$\$cast\$3 and (determin\$3 near4 (agent)) and sub\$\$set and (assign\$3 near4 identifier)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 09:11
S345	54	((multiple or plurality) near5 agent) and multi\$\$cast\$3 and (determin\$3 near4 (agent)) and sub\$\$set and (assign\$3 near4 address\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 09:13
S346	39	((multiple or plurality) near5 agent) and multi\$\$cast\$3 and (determin\$3 near4 (agent)) and (agent near3 identifier)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 09:19
S347	39	((multiple or plurality) near5 agent) and ((multi near4 cast\$3) or multi\$\$cast\$3) and (determin\$3 near4 (agent)) and (agent near3 identifier)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 09:53
S348	53	((multiple or plurality) near5 agent near4 service) and ((multi near4 cast\$3) or multi\$\$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 09:59
S349	86	((message) near5 agent near4 service) and ((multi near4 cast\$3) or multi\$\$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 10:10
S350	29	((message) near5 agent near4 service) and ((multi near4 cast\$3) or multi\$\$cast\$3) and sub\$ \$set	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 10:01
S351	746	((message) near5 agent) and ((multi near4 cast\$3) or multi\$ \$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 10:11
S352	2	((message) near5 agent) and ((multi near4 cast\$3) or multi\$ \$cast\$3) and (uni\$\$directional near4 message)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 10:28
S353	23	(instant near4 message near4 agent) and (software near4 agent) and (service near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 10:29
S354	37	(instant near4 message near4 agent) and (service near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 10:31
S355	25	(message near4 agent) and (service near4 agent) and (software near4 updat\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 10:53
S356	46	(message near4 agent) and (ip near4 multi\$\$cast\$3) and uni\$ \$directional	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 13:50
S357	2	((("6609127") or ("6678741")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 13:50

S358	2	((("6289377") or ("6078954")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 16:06
S359	203	(multi\$cast\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 16:07
S360	19	(multi\$cast\$3 near4 agent) and (group near4 identifier)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/26 16:07
S361	1	("6289377").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/01 17:21
S362	1	("6236983").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/01 17:36
S363	40767	(activat\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 17:37
S364	62	(activat\$3 near4 agent near4 software)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 17:38
S365	7	(activat\$3 near4 agent near4 software) and (different near4 address\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 17:38
S366	5	(activat\$3 near4 agent near4 software) and (multi\$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 18:01
S367	1	("5933647").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/01 17:40
S368	2	(multiple near4 agent near4 software) and (multi\$cast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 18:03
S369	0	(multi\$cast\$3 near4 agent near4 software)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 18:03
S370	219	(multi\$cast\$3 near4 agent)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 18:03
S371	3	(multi\$cast\$3 near4 agent) and (distribut\$3 near4 software) and activat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 18:17
S372	6	(multi\$cast\$3 near10 agent) and (distribut\$3 near4 software) and activat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 18:19
S373	26	(multi\$cast\$3 near10 agent) and (distribut\$3 near4 software)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 18:19
S374	17	(multi\$cast\$3 near10 agent) and (distribut\$3 near4 software) and identifier	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 18:23



S375	26	(multi\$cast\$3 near10 agent) and (distribut\$3 near4 software)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 18:24
S376	26	(multi\$cast\$3 near10 agent) and (distribut\$3 near4 software)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:25
S377	815	(address\$3 near10 agent) and (multi\$cast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:25
S378	63	(address\$3 near10 agent) and (multi\$cast\$3) and (distribut\$3 near4 software)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:25
S379	21	(address\$3 near10 agent) and (multi\$cast\$3) and (distribut\$3 near4 software) and (software near4 updat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:27
S380	12	(monitor\$3 near10 agent) and (multi\$cast\$3) and (distribut\$3 near4 software) and (software near4 updat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:27
S381	438	(monitor\$3 near10 agent) and (multi\$cast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:28
S382	152	(monitor\$3 near10 agent) and (multi\$cast\$3) and (service near4 identif\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:29
S383	12	(monitor\$3 near10 agent) and (multi\$cast\$3) and (service near4 identif\$6) and (software near4 updat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:30
S384	133	(distribut\$3 near10 agent) and (multi\$cast\$3) and (service near4 identif\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:30
S385	42	(distribut\$3 near10 agent) and (multi\$cast\$3) and (service near4 identif\$6) and (agent near4 identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:34
S386	16	(distribut\$3 near10 agent) and (multi\$cast\$3) and (service near4 identif\$6) and (agent near4 identifier) and (group\$3 near4 identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:31
S387	2	(agent same multi\$cast\$3).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:34

S388	51	(agent same multi\$cast\$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:35
S389	1	(agent same multi\$cast\$3).ab. and (distribut\$3 near4 software)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:35
S390	3	(agent same multi\$cast\$3).ab. and (updat\$3 near4 software)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:35
S391	17	(agent same multi\$cast\$3).ab. and identifier	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:44
S392	5	"6236983"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:37
S393	1	"5944783".PN.	USPAT; USOCR	OR	ON	2005/12/01 18:39
S394	1	"5877759".PN.	USPAT; USOCR	OR	ON	2005/12/01 18:40
S395	1	"5727174".PN.	USPAT; USOCR	OR	ON	2005/12/01 18:41
S396	1	"5559692".PN.	USPAT; USOCR	OR	ON	2005/12/01 18:41
S397	8	(software near4 agent) and (multi \$cast\$3 near4 identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:49
S398	0	(software near4 agent) and (multi \$cast\$3 near4 activat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:49
S399	1	(software near4 agents near4 multi\$cast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:50
S400	5	(software near4 agents near10 multi\$cast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:54
S401	93	(software near4 agents near10 activat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:54
S402	5	(software near4 agents near10 activat\$3) and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:56

S403	129	(agents near10 activat\$3) and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:56
S404	40	(agents near10 activat\$3) and multi\$cast\$3 and (software near4 distribut\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:59
S405	97	(agents near10 activat\$3) and multi\$cast\$3 and identifier	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 18:59
S406	57	(agents near10 activat\$3) and multi\$cast\$3 and (different near4 address\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 06:49
S407	1	(agents near10 activat\$3) and multi\$cast\$3 and (different near4 address\$3 near4 agent)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/01 19:00
S408	22	(agents near5 service near4 identifier) and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 06:51
S409	34	(agents near5 multiple) and (service near4 identifier) and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 06:56
S410	26	(agents near5 plurality) and (service near4 identifier) and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 06:58
S411	0	(agents near5 plurality) and (service\$id) and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 06:58
S412	0	(agents near5 plurality) and ("service_id") and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 06:59
S413	0	(agents near5 multi\$cast\$3) and ("service_id")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 06:59
S414	11	(agents and multi\$cast\$3) and ("service_id")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 07:01
S415	5	(agent near4 software) and ("service_id")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 07:02

S416	7	(agent near4 two near4 client) and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 07:05
S417	229	(agent near4 collect\$3) and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 07:06
S418	29	(agent near4 down\$load\$3) and (instant near4 agent) and (service near4 agent)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 08:44
S419	0	(agent near4 down\$load\$3) and (instant near4 agent) and (service near4 agent) and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 07:07
S420	21	(agent near4 down\$load\$3) and (instant near4 agent) and (service near4 agent) and activat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 07:07
S421	19	(agent near4 down\$load\$3) and (instant near4 agent) and (service near4 agent) and activat\$3 and group	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 07:07
S422	1	"6604138".PN.	USPAT; USOCR	OR	ON	2005/12/02 08:42
S423	1	"6493447".PN.	USPAT; USOCR	OR	ON	2005/12/02 08:42
S424	1	"6044142".PN.	USPAT; USOCR	OR	ON	2005/12/02 08:43
S425	1	"5945990".PN.	USPAT; USOCR	OR	ON	2005/12/02 08:43
S426	1	"5943478".PN.	USPAT; USOCR	OR	ON	2005/12/02 08:43
S427	1	"5815566".PN.	USPAT; USOCR	OR	ON	2005/12/02 08:44
S428	1	"5442693".PN.	USPAT; USOCR	OR	ON	2005/12/02 08:44
S429	101	(agent near4 down\$load\$3) and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 08:44
S430	13	(agent near4 down\$load\$3 near4 software) and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 08:48
S431	491	(agent near4 software) and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 08:48

S432	35	(agent near4 software) and multi\$cast\$3 and (service near4 identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 08:49
S433	20	(agent near4 service near4 identifier) and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 08:51
S434	2	(agent near4 download\$3 near4 plurality) and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 08:52
S435	35	(agent) and multi\$cast\$3 and ums	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 08:56
S436	75	(agent).ti. and multi\$cast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 08:57
S437	2	(agent).ti. and multi\$cast\$3 and (software near4 updat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 08:59
S438	0	(agent).ti. and multi\$cast\$3 and (software near4 down\$load\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 09:00
S439	5	(agent).ti. and multi\$cast\$3 and (software near4 identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 09:00
S440	10	(agent).ti. and multi\$cast\$3 and (service near4 identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 09:00
S441	11	(agent).ti. and multi\$cast\$3 and (agent near4 identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 09:04
S442	621	(agent) and multi\$cast\$3 and (client near4 messag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 09:05
S443	45	(agent near4 group) and multi\$cast\$3 and (client near4 messag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 09:14
S444	1	"5777549".PN.	USPAT; USOCR	OR	ON	2005/12/02 09:09
S445	1	"5651006".PN.	USPAT; USOCR	OR	ON	2005/12/02 09:09

S446	1	"5185860".PN.	USPAT; USOCR	OR	ON	2005/12/02 09:10
S447	5	"6430613"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/12/02 09:14

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	8	(multi\$1cast\$3) and ((identif\$6 or determin\$3) near4 (two or plurality or multiple) near4 agent) and (messag\$3 near4 address\$3) and (@ad<"20000831" or @rlad<"20000831")	USPAT; UPAD	OR	ON	2010/02/01 06:51
L7	1	(multi\$1cast\$3) and ((identif\$6 or determin\$3) near4 (two or plurality or multiple) near4 agent) and (assign\$5 near4 address\$3) and (@ad<"20000831" or @rlad<"20000831")	USPAT; UPAD	OR	ON	2010/02/01 06:54
L12	4	((system or netowrk) near4 multi \$1cast\$3) and ((identif\$6 or determin\$3) near4 agent) and (assign\$5 near4 address\$3) and (@ad<"20000831" or @rlad<"20000831") and (messag \$3 near4 (id or identifier))	USPAT; UPAD	OR	ON	2010/02/01 06:58
L14	13	((system or netowrk) near4 multi \$1cast\$3) and ((identif\$6 or determin\$3) near4 agent) and (assign\$5 near4 address\$3) and (@ad<"20000831" or @rlad<"20000831")	USPAT; UPAD	OR	ON	2010/02/01 07:02
L15	23	(multi\$1cast\$3 same messag\$3). ti. and (@ad<"20000831" or @rlad<"20000831")	USPAT; UPAD	OR	ON	2010/02/01 07:03
L16	0	(multi\$1cast\$3 same messag\$3). ti. and (@ad<"20000831" or @rlad<"20000831") and (client near4 agent)	USPAT; UPAD	OR	ON	2010/02/01 07:03
L19	1	(multi\$1cast\$3 same messag\$3). ab. and (@ad<"20000831" or @rlad<"20000831") and (client near4 agent)	USPAT; UPAD	OR	ON	2010/02/01 07:04
L20	87	(multi\$1cast\$3 same client).ab. and (@ad<"20000831" or @rlad<"20000831")	USPAT; UPAD	OR	ON	2010/02/01 07:05

L21	0	(multi\$1cast\$3 same client same agent).ab. and (@ad<"20000831" or @rlad<"20000831")	USPAT; UPAD	OR	ON	2010/02/01 07:05
L25	8	(service\$1id) and (multi\$1cast\$3) and agent and (@ad<"20000831" or @rlad<"20000831")	USPAT; UPAD	OR	ON	2010/02/01 07:17

**2/ 1/ 2010 7:45:08 AM****C:\ Documents and Settings\ dnguyen18\ My Documents\ EAST\ Workspaces\ 09652168.wsp**